

**United States Environmental Protection Agency
Region V
POLLUTION REPORT**

EPA Region 5 Records Ctr.



234464

Date: Friday, May 20, 2005

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Subject: Initiation of Action
Tower Hill Road Site - OU2
Gilberts, IL
Latitude: 42.1053
Longitude: -88.3761

POLREP No.:	1	Site #:	B59Q
Reporting Period:	05/12/2005 - 05/20/2005	D.O. #:	023
Start Date:	5/12/2005	Response Authority:	CERCLA
Mob Date:	5/12/2005	Response Type:	Time-Critical
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:	ILN000509192	Incident Category:	Removal Action
RCRIS ID #:		Contract #	

Site Description

The Tower Hill Road Site is located in the Village of Gilberts, Kane County, Illinois, just west of the Chicago and Northwestern Railway tracks between Mill and Jackson Streets. The Site is divided into two operable units (OU).

The westernmost unit is operable unit 1(OU-1). OU-1 is located on the eastern portion of an approximately 4.99 acre parcel of real property commonly known as 114 Tower Hill Road, Gilberts, Illinois. The 114 Tower Hill Road property is currently owned by NextMedia Operating, Inc. (NextMedia) and consists of vacant farm land and wetlands. A radio transmitting tower is located on the northern portion of the NextMedia property and is the only structure on the property.

OU-2 is owned by the Village of Gilberts and the Union Pacific Railroad. It is located immediately east of OU-1. OU-2 is approximately 50 feet wide and 800 feet in length. The northern and southern portions of the Village parcel are covered with grass. The central portion consists of the Village public works building, a road salt shelter, and a gravel parking/storage area. The Village of Gilberts parks municipal vehicles in this

area.

The Tower Hill Road Site is located immediately west of a mixed residential/commercial area. With the exception of the open excavation located within OU-1, the Site is not fenced.

Current Activities

Mobilization activities occurred during the week of May 9, 2005. Earth Tech Inc., U.S. EPA's Emergency and Rapid Response Services (ERRS) contractor arranged utility locates for excavation areas, mobilized equipment to the site, erected a high visibility fence around the area, and obtained treatment reagent. On May 12, 2005, treatment of contaminated soils began. A bobcat with a roto-tiller attachment was used to mix the reagent and contaminated soil in-situ. Problems arose when extensive debris was found which hindered the roto-tilling operations. On May 16, 2005, it was decided to use an excavator to mix the reagent and soil instead of roto-tilling. To date, approximately 30% of the lead contaminated soil treatment is complete.

Planned Removal Actions

Continue in-situ treatment of the lead contaminated soils at the site.

Next Steps

Once treatment has been verified through analytical samples, send treated soil off-site to a CERCLA approved landfill.

Restore excavated areas.

Key Issues

Continue coordinating with Village of Gilberts to avoid any disruptions to their public works department.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$500,000.00	\$50,000.00	\$450,000.00	90.00%
RST/START	\$10,000.00	\$1,000.00	\$9,000.00	90.00%
Intramural Costs				
Total Site Costs	\$510,000.00	\$51,000.00	\$459,000.00	90.00%

at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.net/TowerHillOU2